DECLARATION AND POWER OF ATTORNEY FOR U.S. PATENT APPLICATION

() Original () Supplemental () Substitute (X) PCT () DESIGN

As a below named inventor, I hereby declare that: my residence, post office address and citizenship are as stated below next to my name; that I verily believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

itle: <u>A SYSTEM AND A METH</u> IR WELLBORE TUBING	OD FOR PREDICTION AND TREATM	IENT OF SLUGS BEING FORM	ED IN A FLOW LIN
f which is described and claimed in the attached specification, or the specification in application S	erial No, filed		
y amendment(s) referred to above			
acknowledge my duty to disclose fined in Title 37. Code of Federal	to the Patent and Trademark Office all Regulations 81.56	information known to me to be m	aterial to patentabili
efined in Title 37, Code of Federal nereby claim priority benefits unde or patent or inventor's certificate li	to the Patent and Trademark Office all I Regulations, §1.56. r Title 35, United States Code, §119 (and sted below and have also identified belo cation on which priority is claimed:	§172 if this application is for a Des	ign) of any application
efined in Title 37, Code of Federal nereby claim priority benefits under r patent or inventor's certificate li	Regulations, §1.56. r Title 35, United States Code, §119 (and sted below and have also identified belo	§172 if this application is for a Des	ign) of any application
efined in Title 37, Code of Federal rereby claim priority benefits unde or patent or inventor's certificate liftling date before that of the applications.	Regulations, §1.56. r Title 35, United States Code, §119 (and sted below and have also identified belo cation on which priority is claimed:	§172 if this application is for a Deswany application for patent or inv	ign) of any application of any application of any applicate has provided the provided and applications of the provided and applicati

I hereby claim the benefit under Title 35, United States Code §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code §112, I acknowledge the duty to disclose information material to patentability as defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

APPLICATION SERIAL NO.	U.S. FILING DATE	STATUS: PATENTED, PENDING, ABANDONED

And I hereby appoint Michael R. Davis, Reg. No. 25,134; Matthew M. Jacob, Reg. No. 25,154; Warren M. Cheek, Jr., Reg. No. 33,367; Nils Pedersen, Reg. No. 33,145; Charles R. Watts, Reg. No. 33,142; Michael S. Huppert, Reg. No. 40,268; and Jeffrey R. Filipek, Reg. No. 41,471, who together constitute the firm of WENDEROTH, LIND & PONACK, L.L.P., as well as any other attorneys and agents

associated with Customer No. 000513, to prosecute this application and to transact all business in the U.S. Patent and Trademark Office connected therewith.

I hereby authorize the U.S. attorneys and agents named herein to accept and follow instructions from <u>Hvdro Aluminium AS</u> as to any action to be taken in the U.S. Patent and Trademark Office regarding this application without direct communication between the U.S. attorneys and myself. In the event of a change in the persons from whom instructions may be taken, the U.S. attorneys named herein will be so notified by me.

Direct Correspondence to	customer no. 000513	Dircci Tel	ephone Calls to: WENDEROTH, LIND & PONACK, L.L.P. 2033 "K" Street, N.W., Suite 800 Washington, D.C. 20006-1021 Phone:(202) 721-8200 Fax:(202) 721-8250	
Full Name of First Inventor	FAMILY NAME AARVIK	first given name Asbjørn	SECOND GIVEN NAME	
Residence & Citizenship	city Oslo	state or country Norway	country of citizenship Norway	
Post Office Address	Address Grindbakken 38,	city N-0764 Oslo, Norway	STATE OR COUNTRY ZIP CODE	
Full Name of Second Inventor	FAMILY NAME UV	first given name Egil	second given name Henrik	
Residence & Citizenship	спу Hjellestad	state or country Norway	country of citizenship Norway	
Post Office Address	Address Skipanesv. 30, N-	city 5259 Hjellestad, Norv	STATE OR COUNTRY ZIP CODE Vay	
Full Name of Third Inventor	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME	
Residence & Citizenship	СІТУ	STATE OR COUNTRY	COUNTRY OF CITIZENSHIP	
Post Office Address	ADDRESS	СІТУ	STATE OR COUNTRY ZIP CODE	
Full Name of Fourth Inventor	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME	
Residence & Citizenship	СІТУ	STATE OR COUNTRY	COUNTRY OF CITIZENSHIP	
Post Office Address	ADDRESS	СІТУ	STATE OR COUNTRY ZIP CODE	
Full Name of Fifth Inventor	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME	
Residence & Citizenship	СІТУ	STATE OR COUNTRY	COUNTRY OF CITIZENSHIP	

Post Office Address	ADDRESS	CLLA.	STATE OR COUNTRY ZIP CODE
Full Name of Sixth Inventor	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME
Residence & Citizenship	CITY	STATE OR COUNTRY	COUNTRY OF CITIZENSHIP
Post Office Address	ADDRESS	CITY	STATE OR COUNTRY ZIP CODE

I further declare that all statements made herein of my own knowledge are true, and that all statements on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Asbjørn AARVIK	Date <u>08.07.2005</u>
Asbjørn AARVIK 2nd Inventor	Date 15.07. 2005
Egil Henrik UV 3rd Inventor	Date
4th Inventor	Date
5th Inventor	Date
oth Inventor	Date

The above application may be more particularly identified as follows:

U.S. Application Serial No. 10/538,504 Filing Date June 9, 2005

Applicant Reference Number VHJ:EMH-P02069 Atty Docket No. 2005-0934A

Title of Invention <u>A SYSTEM AND A METHOD FOR PREDICTION AND TREATMENT OF SLUGS BEING FORMED IN A FLOW LINE OR WELLBORE TUBING</u>